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Lucas County Information Services Checklist for Hardware/Software/Services

Department: Engineer

Requestor: Mark Drennen

Funding Account & Description: 2040-2920-530100

Req. Date: December 21, 2015

Vendor: MT Business

Type of Request (check all that apply):

☒ HW ☐ SW ☐ Services/New☒ Purchase ☐ Lease ☐ Subscription☐ State Term Contract ID☐ Services/Support Renewal Original Purchase Date

Description or Nature of Request and for whom this is intended: Engineer is requesting to purchase one Ricoh MP C2503 Copier. The copier will be used by the entire department.

Hdw/SW/Service Item Descr	Quote #	Wrnty Term	Qty	Unit Cost	Support Cost	Total Cost
Ricoh MP C2503 Copier	Nov 19, 2015		1	\$ 4,195.00	\$ 0.00	\$ 4,195.00
			0	\$ 0.00	\$ 0.00	\$ 0.00
			0	\$ 0.00	\$ 0.00	\$ 0.00
			0	\$ 0.00	\$ 0.00	\$ 0.00
			0	\$ 0.00	\$ 0.00	\$ 0.00
			0	\$ 0.00	\$ 0.00	\$ 0.00
			0	\$ 0.00	\$ 0.00	\$ 0.00
			0	\$ 0.00	\$ 0.00	\$ 0.00
			0	\$ 0.00	\$ 0.00	\$ 0.00
			0	\$ 0.00	\$ 0.00	\$ 0.00

Total Request \$ 4,195.00

**Lucas County Information Services
Checklist for Hardware/Software/Services
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Planned Location:	<div style="border: 1px solid black; padding: 2px;">Other</div>	If Other please specify:	<div style="border: 1px solid black; height: 20px;"></div>
Network Connection Required?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		
LCIS installation assistance needed?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Date: <div style="border: 1px solid black; width: 100px; height: 20px;"></div>		
LCIS on-going support required?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		
ITB or RFP completed?	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A		
LCIS Management review completed?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<div style="border: 1px solid black; width: 150px; height: 20px;"></div>	Exclusion
DP Board Approved?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<div style="border: 1px solid black; width: 150px; height: 20px; padding: 2px;">Less than \$7,500</div>	Exclusion
DP Board Date of Approval:	<div style="border: 1px solid black; width: 150px; height: 20px;"></div>		

Business Reason or Justification:

Copier is required for office operation.

Comments:

Reviewed and prepared by Jeremy Burnat.
Reviewed and approved by George Webb.

LCIS
Approver
Name

LCIS
Approver
Signature

G. Webb

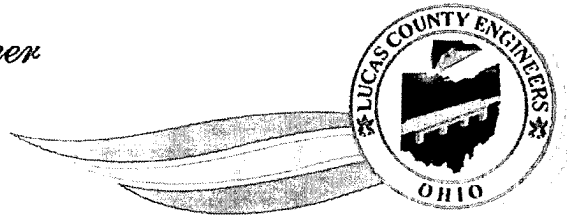
Date

12-21-2015

Office of the County Engineer

1049 S. McCord Road
Holland, Ohio 43528

Phone: 419-213-2860
Fax: 419-213-2829



Keith J. Garley, P.E., P.S.
Lucas County Engineer

Date: December 21, 2015

Lucas County Automated Data Processing Board
Ms. Anita Lopez, Secretary
One Government Center, Suite 600
Toledo, Ohio 43604

INTEROFFICE MAIL

Dear Ms. Lopez:

Our office is requesting to be put on the agenda for the DP Board Approval meeting for Thursday, January 7, 2016.

Our office is requesting authorization to purchase the attached copier device.

The funding account for this purchase is:

2040-2920-530100

The total estimated cost for the above items is \$4,195.00. Funds for this equipment are included in our current budget. If you have any questions, or need additional information, please advise.

Very truly yours,

Mark Drennen
Administrative Deputy

BSM;bm
Enclosures

Multifunction Color

RICOH

MP C2003/MP C2503

✓ Copier ✓ Printer ✓ Facsimile ✓ Scanner

RICOH

imagine. change.



MP C2003

20
ppm
monochrome
and full-color

MP C2503

25
ppm
monochrome
and full-color



**Proposal prepared for Lucas County Engineer
on Thursday, November 19, 2015**

Option 2

Non-State Contract Pricing

Equipment Detail

Ricoh Aficio MP C2503 – 25 page per minute color system

Mainframe includes standard 100 Sheet ARDF, 100-Sheet Bypass Tray, 275GB HDD, 1.5 GB RAM, Java incl. on HDD, 2 x 550 Paper Trays, PCL5c/PCL6 Printing & Scan to Email/Folder. Also includes HDD Encryption Unit and Data Overwrite Security Unit.

Accessories:

- Cabinet Type F

Optional:

- Fax Option Type M3
- Internal Finisher

Installation & Training

Installation Charges (Includes Installed Accessories)	Included
System Training	Included

Maintenance Terms

Service Agreement	Term	Cost Per Impression
Black & White	Monthly	\$0.009
Color	Monthly	\$0.06

MT Business Technologies, Inc.'s exclusive Quality Standard Maintenance Program includes all service, all parts and all supplies (except paper and staples) that are needed to make impressions. You never pay extra for toner or developer. You will also receive our exclusive "Performance Guarantee".

Financing Terms

Option	Payment
Purchase Price	\$3,660.00
Add Fax	\$535.00
Add Internal Finisher	\$384.00

Continued

Quote Valid 30 Days

Please contact me with any questions.

www.mtbt.com

Shawn Brown, Major Account Manager

Sbrown@mtbt.com 419-865-7001

Ricoh MP C2003/MP C2503

SYSTEM SPECIFICATIONS

General Specifications

Printing Process	4-Drum Method
Output Speed (Copy/Print)	MP C2003: 20-ppm B&W & FC (LTR) MP C2503: 25-ppm B&W & FC (LTR)
Warm-Up Time	Less than 19 seconds
Recovery from Sleep Mode	Less than 5.6 seconds
First Copy Time (FC/B&W)	MP C2003: 7.6/5.4 seconds MP C2503: 7.5/5.3 seconds
Copy Resolution	600 dpi
Quantity Indicator	Up to 999 copies
Document Feeder	
Automatic Reversing Document Feeder (ARDF)	Original Capacity: 100 sheets Original Size: 5.5" x 8.5" - 11" x 17" (A5 - A3)
Paper Weight	Simplex: 11 - 34 lb. Bond (40 - 128 g/m ²) Duplex: 14 - 34 lb. Bond (52 - 128 g/m ²)
Paper Capacity	Standard: 2 x 550 sheets + 100-Sheet Bypass Tray, Maximum: 2,300 sheets (w/Two-Tray Paper Bank option)
Supported Paper Sizes	1st Paper Tray: 8.5" x 11" (A4) 2nd Paper Tray: 5.5" x 8.5" - 12" x 18", Envelopes Bypass Tray: Up to 12" x 18", Envelopes Custom Sizes: Width: 3.5" - 12.6" (90 - 320 mm), Length: 5.8" - 23.6" (148 - 600 mm)
Supported Paper Weights	Standard Trays: 16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m ²) Bypass Tray: 14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²) Duplex Unit: 14 - 45 lb. Bond (52 - 169 g/m ²) Plain, Recycled, Letterhead, Cardstock, Preprinted Paper, Bond Paper, High-Gloss Coated Paper, Color Paper, Envelopes*, Labels** & OHP**
Paper Types	*Tray 2 and Bypass Tray Only **Bypass Tray Only
Auto Duplex	Standard
Output Capacity	Standard: 500 sheets Maximum: 625 sheets (with options)
Zoom	25% - 400% in 1% increments
Dimensions (WxDxH) (Includes ARDF)	23.1" x 27" x 35.9" (587 x 685 x 913 mm)
Weight	179 lbs. (81 kg)
Power Requirements	120V - 127V, 60Hz, 12A
Power Consumption	1,580W or less
TEC Value*	MP C2003: 0.72 kWh/week MP C2503: 0.91 kWh/week

*Typical Electricity Consumption by ENERGY STAR Qualified Imaging Equipment Test Procedure

Printer Specifications (Standard)

CPU	PMC-Sierra RM7035 600 MHz
Memory	1.5 GB RAM/2 GB RAM maximum (with option)
HDD	Standard 250 GB x 1
Page Description Languages	Standard: PCL5c, PCL6, PDF, XPS, Media Print: JPEG/TIFF Optional: Adobe® PostScript®3*
Font Support	Standard: PCL 45 Scalable fonts + 13 International fonts; PostScript3: 136 Roman fonts
Max. Print Resolution	1200 x 1200 dpi
Network Interfaces	Standard: 1000Base-T/100Base-TX/10Base-T Ethernet, USB2.0 Type A, USB2.0 Type B & SD Slot on Operation Panel
Network Protocol Support	TCP/IP (IPv4, IPv6), IPX/SPX (optional)

Network/OS	Windows XP/Vista/7/8/Server 2003/Server 2008/Server 2008R2/Server 2012, Netware 6.5 (Netware option is required), Unix, Sun Solaris, HP-UX, SCO OpenServer, RedHat Linux, IBM AIX, Mac OS X v.10.5 or later, SAP R/3, NDPS Gateway, IBM iSeries AS/400-using OS/400, Host Print Transform
Utilities	Web SmartDeviceMonitor, Web Image Monitor, @Remote*

Document Server Specifications (Standard)

Max. Stored Documents	3,000 documents
Max. Pages/Document	2,000 pages
Max. Page Capacity	9,000 pages

Scanner Specifications (Standard)

Scanner Resolution	B&W and FC scanning at 100/200/300/400/600 dpi and up to 1200 dpi for TWAIN scanning
Scanning Speed (B&W & Full Color LTR)	200/300 dpi: 54 ipm
Scan Area	11.7" x 17" (297 mm x 432 mm)
Compression Method	B&W: MH, MR, MMR, JBIG2 (PDF only), JPEG Full Color: JPEG
Supported File Formats	Single/Multi-Page TIFF, PDF, High Compression PDF & PDF/A, Single Page JPEG
Scan Modes	Scan-to-Email (with LDAP support) Scan-to-Folder (SMB/FTP/NCP*) Scan-to-URL Scan-to-Media (USB/SD Card) Network TWAIN Scanning

*Option required.

Fax Specifications (Optional)

Type	Fax Option Type M3
Resolution	200 x 100 dpi, 200 x 200 dpi, 400 x 400 dpi (with optional SAF memory)
Modem Speed	33.6K - 2,400 bps w/Auto Fallback
Compression Method	MH, MR, MMR, JBIG
Transmission Speed	G3: Approximately 2 seconds/page (JBIG)
Auto Dialing	2,000 Quick/Speed Dial numbers, 100 Group Dial numbers
Memory Capacity	Standard: 4 MB (approx. 320 pages), (SAF) Optional: 28 MB (approx. 2,240 pages) with optional SAF memory

Security Features

DataOverwriteSecurity System (DOSS), Windows User Code, LDAP, Basic 802.1x Wired Authentication, SNMP v3 Support, Address Book, SSL, S/MIME, IPsec, Authentication Password and HDD Encryption, Locked Print, Quota Setting/Account Limit, Digitally Signed PDF, and more

Hardware Accessories

Paper Handling Options

One-Tray Paper Bank (PB3150)	
Tray Capacity	550 sheets (550 sheets x 1 tray)
Paper Size	7.25" x 10.5" to 12" x 18" (A5 - A3)
Paper Weight	14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²)
Dimensions (WxDxH)	23.1" x 27" x 4.7" (587 x 685 x 120 mm) Requires installation of the Caster Table Type M3.
Two-Tray Paper Bank (PB3220)	
Tray Capacity	1,100 sheets (550 sheets x 2 trays)
Paper Size	7.25" x 10.5" to 12" x 18" (A5 - A3)

Paper Weight	16 - 80 lb. Bond/166 lb. Index (60 - 300 g/m ²)
Dimensions (WxDxH)	23.1" x 27" x 9.7" (587 x 685 x 247 mm)
Output Trays & Finisher Options	
Internal Shift-Sort Tray (SH3070)	
Tray Capacity	250 sheets (8.5" x 11" or smaller) (A4 - A5) 125 sheets (8.5" x 14" or larger) (B4 - A3)
Paper Size	5.5" x 8.5" to 12" x 18" (A6 - A3)
Paper Weight	14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²)

Cannot be installed with any Finisher.

1 Bin Tray (BN3110)

Paper Size	5.5" x 8.5" to 12.6" x 17.7" (A6 - A3)
Paper Weight	14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²)

Tray Capacity

Can be installed either with the SR3130 Internal Finisher or as a standalone unit.

500-Sheet Internal Finisher (SR3130)

Paper Size	5.5" x 8.5" to 12" x 18" (A6 - A3)
Paper Weight	14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²)
Stack Capacity	500 sheets (8.5" x 11" or smaller) (A4) 250 sheets (8.5" x 14" or larger) (B4 - A3)
Staple Paper Size	7.25" x 10.5" to 11" x 17" (A4 - A3)
Staple Paper Weight	14 - 28 lb. Bond (52 - 105 g/m ²)
Staple Capacity	50 sheets (8.5" x 11") (A4) 30 sheets (8.5" x 14" or larger, and/or Mixed Sizes) (B4 - A3)

Staple Positions

Dimensions (WxDxH)	21.5" x 20.6" x 6.7" (546 x 523 x 170 mm)
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Cannot be installed with the Stapleless Stapler Finisher (SR3180) or the Internal Shift-Sort Tray (SH3070).

2-/3-Hole Punch Unit (PU3040NA)

Punch Paper Sizes	7.25" x 10.5" to 11" x 17" (A4 - A3)
Punch Paper Weight	14 - 43 lb. Bond/90 lb. Index (52 - 163 g/m ²)

Option for the SR3130 Internal Finisher only.

Stapleless Stapler Finisher (SR3180)

Paper Size	8.5" x 11" to 12" x 18" (A4 - A3)
Paper Weight	14 - 80 lb. Bond/166 lb. Index (52 - 300 g/m ²)
Stack Capacity	250 sheets (8.5" x 11" or smaller) (A4) 125 sheets (8.5" x 14" or larger) (B4 - A3)
Staple Paper Size	8.5" x 11" to 11" x 17" (A4 - A3)
Staple Paper Weight	16 - 20 lb. Bond (64 - 80 g/m ²)
Stapleless Capacity	5 sheets (8.5" x 11") (A4) 5 sheets (8.5" x 14" or larger) (B4 - A3)

Staple Position

Dimensions (WxDxH)	17.1" x 20.3" x 5.9" (435 x 515 x 150 mm)
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Cannot be installed with the Internal Finisher (SR3130) or the Internal Shift-Sort Tray (SH3070).

Additional Accessories

Browser Unit Type M9, Cabinet Type F, Card Reader Bracket Type 3352, Caster Table Type M3, Copy Data Security Unit Type G, External Keyboard Bracket Type M3, Fax Connection Unit Type M3, File Format Converter Type E, G3 Interface Unit Type M3, HotSpot MFP Option Type S, IEEE 802.11a/g/n Interface Unit Type M2, IEEE 1284 Interface Board Type A, Imageable Area Extension Unit Type M3, Key Counter Bracket Type M3, Memory Unit Type B 32MB, Memory Unit Type M3 2GB, OCR Unit Type M2, Optional Counter Interface Unit Type A, Postscript3 Unit Type M3, SD Card for NetWare Printing Type M3, Smart Card Reader Built-in Unit Type M2 & Smart Operation Panel Type M3

Some options may not be available at the time of market release.

For maximum performance and yield, we recommend using genuine Ricoh parts and supplies.

Specifications subject to change without notice.

RICOH
imagine. change.

www.ricoh-usa.com

Ricoh Americas Corporation, 70 Valley Stream Parkway, Malvern, PA 19355, 1-800-63-RICOH

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